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DETAILED ACTION

Status of Claims

1. This action is responsive to amendment filed on 2/18/09, where Applicant amended claims 31-35, canceled claims 14-30&42-67, and added new claims 68-72. Claims 31-37,68-72 remain pending.

Response to Arguments

2. Applicant's arguments, filed 2/18/09, with respect to independent claims 31-33 have been fully considered and are persuasive. The previous rejection has been withdrawn.

EXAMINER'S AMENDMENT

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Joseph P O'Malley (reg 36226) on 1/7/2008.

The application has been amended as follows:

Claim 31 (Amended):

- **On line 18 amend as follows:** sending a packet of update information ...
- **On line 23 amend as follows:** ... can process the packet of update information;

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- **On line 25 amend as follows:** ... can process the packet of update information;
- **On line 28 amend as follows:** ... should commit to the packet of update information;
- **On line 29 amend as follows:** thereafter, committing the packet of update information ...
- **On lines 31-33 amend as follows:** wherein the update information is committed to all slaves if all the slaves are able to commit the update information and the update information is not committed to any slave, if any slave is not able to commit the update information.

Claim 32 (Amended):

- **On line 13 amend as follows:** sending a packet of update information ...
- **On line 14 amend as follows:** ... can process the packet of update information;
- **On lines 16-17 amend as follows:** thereafter, committing the packet of update information ... can process the packet of update information;
- **On lines 18-20 amend as follows:** wherein the update information is committed to all slaves if all the slaves are able to commit the update information and the update information is not committed to any slave, if any slave is not able to commit the update information.

Claim 32 (Amended):

- **On line 13 amend as follows:** sending a packet of update information ...

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- **On lines 14-15 amend as follows:** thereafter, committing the packet of update information ... can process the packet of update information;
- **On lines 16-18 amend as follows:** wherein the update information is committed to all slaves if all the slaves are able to commit the update information and the update information is not committed to any slave, if any slave is not able to commit the update information.

Claims 34-37: (Canceled)

Claims 71-72: (Canceled)

Allowable Subject Matter

4. Claims 31-33,68-70 are allowed.
5. Prior art references found to be pertinent to Applicants disclosure (such as Patent No 5832514), either only teach minor aspects of the invention or only teach the general environment of the invention. The collective prior art, either singly or in combination, do not teach the claim limitations.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to RAMY M. OSMAN whose telephone number is (571)272-4008. The examiner can normally be reached on M-F 9-5.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571) 272-4001. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Ramy M Osman/
Primary Examiner, Art Unit 2457

April 24, 2009